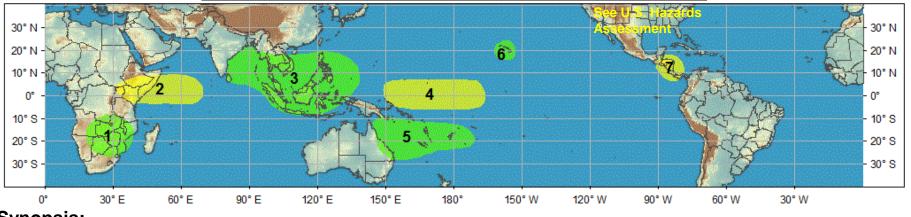
Global Tropics Hazards/Benefits Assessment - Climate Prediction Center - Issued: 12/6/2010

Product issued once per week with no updates. Conditions are subject to change after issuance time and before next outlook.

Product targets broad scale conditions integrated over a 7 day period for US interests only. Please also consult your local responsible forecast agency.

Week 1 Outlook - Valid: Dec 7, 2010 - Dec 13, 2010



Synopsis:

- 1. <u>An increased chance for above-average rainfall for portions of southern Africa.</u> Numerical weather forecast guidance and La Nina conditions support enhanced rainfall in this region. <u>Confidence: High</u>
- 2. <u>An increased chance for below-average rainfall for portions of equatorial east Africa and the western Indian Ocean.</u> A strengthening MJO signal and La Nina conditions support suppressed rainfall in this region. Confidence: High
- **3.** <u>An increased chance for above-average rainfall for the Bay of Bengal, Maritime Continent, and the Philippines.</u> La Nina conditions, enhanced phase of an MJO signal, above-normal SSTs, and numerical weather forecast guidance support enhanced rainfall in this region. **Confidence: High**
- **4.** <u>An increased chance for below-average rainfall for the equatorial west-central Pacific Ocean</u>. La Nina conditions favor suppressed rainfall in this region during the period. <u>Confidence: High</u>
- **5.** <u>An increased chance for above-average rainfall across parts of northeastern Australia and the Southwest Pacific Islands</u>. La Nina conditions, above-normal SST's, and numerical weather forecast guidance support enhanced rainfall in this region. **Confidence: Moderate**
- **6.** <u>An increased chance for above-average rainfall for Hawaii.</u> Numerical weather forecast guidance supports enhanced rainfall in this region as tropical moisture is expected to interact with a low-latitude front. <u>Confidence: Moderate</u>
- 7. <u>An increased chance for below-average rainfall for portions of central America.</u> Numerical forecast guidance indicates anomalously dry northerly flow into the region favoring suppressed rainfall in this region. <u>Confidence: Moderate</u>

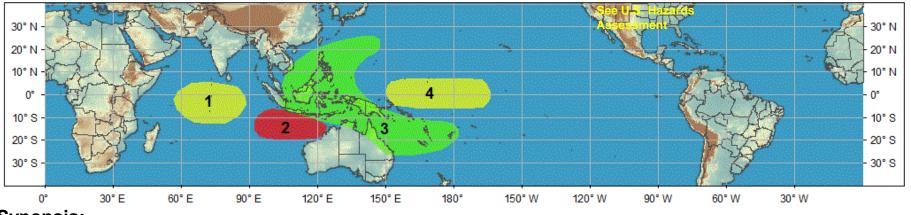
<u>Please note</u>: Confidence estimates are subjective in nature and are not based on an objective scheme. The estimates are given to provide additional information to the user.

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Week 2 Outlook - Valid: Dec 14, 2010 - Dec 20, 2010



Synopsis:

- 1. <u>An increased chance for below-average rainfall for portions of the central Indian Ocean.</u> A favorable MJO phase and La Nina conditions support suppressed rainfall in this region. <u>Confidence: Moderate</u>
- **2.** <u>An increased chance for tropical cyclogenesis for portions of the southeast Indian Ocean.</u> Favorable low-level winds associated with La Nina and a favorable phase of the MJO along with above-normal SST's elevate the chances for formation during the period. **Confidence: Moderate**
- 3. An increased chance for above-average rainfall for the Maritime Continent, the Philippines, northeast Australia, and the southwest

Pacific islands. La Nina conditions and a favorable phase of the MJO signal support enhanced rainfall in this region. **Confidence: Moderate**

4. <u>An increased chance for below-average rainfall for the equatorial west-central Pacific Ocean</u>. La Nina conditions favor suppressed rainfall in this region during the period. <u>Confidence: High</u>

<u>Please note</u>: Confidence estimates are subjective in nature and are not based on an objective scheme. The estimates are given to provide additional information to the user.